

Flammable Material Handling/Storage
ACTIVITY HAZARDS ANALYSIS
Hydrologic Engineering Branch

ACTIVITY: Flammable Material Handling/Storage

ANALYZED BY/DATE: John Garrison, 8/27/01

REVIEWED BY/DATE: Larry Janis, 8/27/01

PRINCIPAL STEPS	POTENTIAL HAZARDS	RECOMMENDED CONTROLS
Flammable Material Handling/Storage	<ol style="list-style-type: none">1. Explosion2. Fire	<ol style="list-style-type: none">1. Flammable materials, gasoline, paint, oil, and solvents will be stored in a fire/explosion proof cabinet in the warehouse garage.2. Spray paint will not be stored in an interior office (warehouseman's request).3. Items stored in the fire/explosion proof cabinet will be placed in an approved and clearly marked container.4. When gasoline/oil mixtures are stored, the ratio of the mixture will be clearly marked on the container.5. Gas cans for the boats will be filled outside the boat. All new employees will be notified not to fill the cans all the way. Gas will expand on hot days and squirt out the tank when the air hole is opened.
EQUIPMENT TO BE USED	INSPECTION REQUIREMENTS	TRAINING REQUIREMENTS
Fire/explosive proof cabinets	None	None